



Computer Science



GCSE Computer Science

Use the resources in the following folder to re-cap knowledge:

Pupil Resources\Computing\KS4\Revision

Revision Strategies

- ◇ Watch the topic videos in the [CraigDave](#) videos link.
- ◇ Use [Seneca](#) to revise topics.
- ◇ Practice answering exam questions by using the example questions for each unit in the [Exam Questions](#) folder.
- ◇ In the [Weblinks](#) folder, use the '6 a day' and 'algorithm a day' to practice theory topics and computational thinking.
- ◇ Use the [CGP Revision Book](#) to re-cap knowledge, write knowledge organisers and revision cards.
- ◇ Go to our class folder in [Quizlet](#) and use the class sets in there to revise.
- ◇ Keep checking the [Revision Checklist](#) for what you need to focus on:

OCR GCSE Computer Science Revision Checklist

OCR Component 01 Computing Systems 80 marks – 1 hour and 30 minutes, Written paper (no calculators allowed)	OCR Component 02 Computational Thinking, Algorithms & Programming 80 marks – 1 hour and 30 minutes, Written paper (no calculators allowed)
1.1 – Systems Architecture	2.1 – Algorithms
1.2 – Memory	2.2 – Programming Techniques
1.3 – Storage	2.3 – Producing Robust Programs
1.4 – Wired & Wireless Networks	2.4 – Computational Logic
1.5 – Network Topologies, Protocols & Layers	2.5 – Translators & Facilities of Languages
1.6 – Systems security	2.6 – Data Representation
1.7 – Systems Software	
1.8 – Ethical, Legal, Cultural & Environmental Concerns	